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20987 7590 05/08/2006

VOLENTINE FRANCOS, & WHITT PLLC
ONE FREEDOM SQUARE
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RESTON, VA 20190

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/750,896 01/05/2004 Jae-kwan Kim SEC.1072 9636

TITLE OF INVENTION: CONTROL SIGNAL GENERATION CIRCUIT AND DATA TRANSMISSION CIRCUIT HAVING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional NO \$1400 \$300 \$1700 08/08/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
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BUTLER, DENNIS 2115 713-600000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE
Samsung Electronics Co., Ltd.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)
Suwon-si, Gyeonggi-do, Republic of Korea

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☒ Advance Order - # of Copies 1

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- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-0238 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature _____
Typed or printed name Adam C. Volentine

Date August 7, 2006
01 FC:1501 1400.00 OP
02 FC:1504 300.00 OP
03 FC:8001 33289 3.00 OP

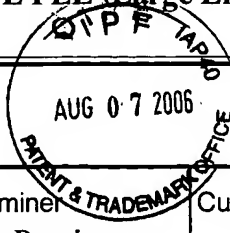
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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TRANSMITTAL OF PAYMENT OF ISSUE FEE (Large Entity)
(37 C.F.R. 1.311)

Docket No.
SEC.1072

Applicant(s): Jae-kwan Kim et al.



Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/750,896	01/05/2004	Butler, Dennis	20987	2115	9636

Invention: **CONTROL SIGNAL GENERATION CIRCUIT AND DATA TRANSMISSION CIRCUIT HAVING THE SAME**

Mail Stop Issue Fee
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

Transmitted herewith are the following for the above-identified application.

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- ☒ Utility Fee: \$ 1400.00 ☐ Design Fee: _____ ☐ Plant Fee: _____
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Dated: AUGUST 7, 2006

ADAM C. VOLENTINE
REG. NO. 33289

VOLENTINE FRANCOS & WHITT, PLLC
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